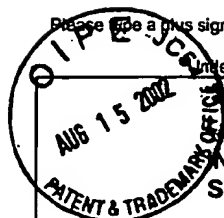


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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

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Application Number	09/812,392
Filing Date	03/19/2001
First Named Inventor	Kenneth H. Crain
Group Art Unit	2152
Examiner Name	****
Attorney Docket No.	108292.0006

U.S. PATENT DOCUMENTS						
Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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		Office ³	Number ⁴	Kind Code ² (if known)			
	BA	EP	0 944 009 A2		Brisebois, Michel A.	09-22-1999	
	BB	WO	98/10349		Blumenau, Trevor I.	12-03-1998	
	BC	WO	99/40525		Nagral, Ajit, et al	12-08-1999	
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	CA	NAKAJIMA A., et al: "Transformation of Web Event Sequences for Analysis of User's Web Operation" 1999 IEEE International Conference on Systems Man and Cybernetics, Tokyo Research Laboratory, Vol 4 of 6 19 October 1999 pages 111-116.				
	CB	"Web Display Profiling"; Research Disclosure, Kenneth Mason Publication, Hampshire, GB No. 427, November 1989 pp. 1522				
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Substitute for Form 1449A/PTO				Application Number	09/812,392
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Filing Date	March 19, 2001
				First Named Inventor	Kenneth H. Crain, et al
				Group Art Unit	2173
				Examiner Name	Cao (Kevin) Nguyen
Sheet	1	of	2	Attorney Docket No.	125273.00005

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,737,726		Cameron et al	04-07-1998	
	AB	5,960,200		Eager et al	09-28-1999	
	AC	6,112,181		Shear et al	08-29-2000	
	AD	6,272,467		Durand et al	08-07-2001	
	AE	04/0084358		Hill et al	04-01-2004	
	AF	03/0135400		Mellander	07-17-2003	
	AG	03/0069749		Shear et al	04-10-2003	
	AH	03/0046244		Shear et al	03-08-2003	
	AI	02/0198733		Sawa et al	12-26-2002	
	AJ	02/0194018		Scott	12-19-2002	
	AK	02/0169650		Dougherty et al	11-14-2002	

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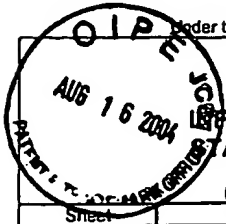
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Complete If Known

Application Number	09/812,392
Filing Date	March 19, 2001
First Named Inventor	Kenneth H. Crain, et al
Group Art Unit	2173
Examiner Name	Cao Nguyen
Attorney Docket No.	125273.00005

Sheet 2 of 2

U.S. PATENT DOCUMENTS

Exam. Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee of Applicant of Cited Doc.	Date of Pub. Of Cited Doc. (mm-dd-yyyy)	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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Cao	AA	6,875,162		Russell-Falla et al	01-06-2004	<div>RECEIVED</div> <div>AUG 17 2004</div> <div>Technology Center 2100</div>
	AB	6,687,751		Wynn et al	12-23-2003	
	AC	6,546,393		Khan	04-08-2003	
	AD	6,385,590		Levine	05-07-2002	
	AE	6,496,803		Seet et al	12-17-2002	
	AF	6,046,741		Hochmuth	04-04-2000	
	AG	6,084,584		Nahi et al	07-04-2000	
	AH	6,101,510		Stone et al	08-08-2000	
	AI	5,890,152		Rapaport et al	03-30-1999	
	AJ	5,893,053		Trueblood	04-06-1999	
Cao	AK	5,928,330		Goetz et al	07-27-1999	
	AL	5,564,005		Weber et al	10-08-1998	

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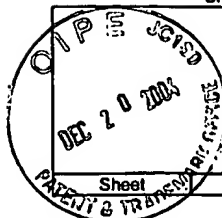
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SA	AA	5,951,643		Shelton et al	09-14-1999	
SA	AB	6,035,332		Ingrassia, Jr. et al	03-07-2000	
SA	AC	6,263,385		Scherpbier	07-17-2001	
SA	AD	6,456,305		Qureshi et al	09-24-2002	
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